

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	22233	(electron adj (tube or gun))	US-PGPUB; USPAT	OR	ON	2006/12/07 14:32
L3	13159	((electron adj (tube or gun))) and cathode	US-PGPUB; USPAT	OR	ON	2006/12/07 14:32
L4	2013	((((electron adj (tube or gun))) and cathode) and heater	US-PGPUB; USPAT	OR	ON	2006/12/07 14:32
L5	406	((((electron adj (tube or gun))) and cathode) and heater) and sleeve	US-PGPUB; USPAT	OR	ON	2006/12/07 14:32
L6	22	(((((electron adj (tube or gun))) and cathode) and heater) and sleeve) and needle	US-PGPUB; USPAT	OR	ON	2006/12/07 14:32
L7	48694	(electron adj (tube or gun))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/07 14:32
L8	25024	((electron adj (tube or gun))) and cathode	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/07 14:32
L9	2934	((((electron adj (tube or gun))) and cathode) and heater	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/07 14:32
L10	97	((((electron adj (tube or gun))) and cathode) and heater) and needle	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/07 14:32
L11	97	((((electron adj (tube or gun))) and cathode) and heater) and needle	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/07 14:32
L12	51	(((((electron adj (tube or gun))) and cathode) and heater) and needle) and (carbon or nanotube or nano-tube or graphite)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/07 14:32
L13	22	(((((electron adj (tube or gun))) and cathode) and heater) and sleeve) and (needle or nanotube or nano-tube)	US-PGPUB; USPAT	OR	ON	2006/12/07 14:32
L14	3	(((((electron adj (tube or gun))) and cathode) and heater) and sleeve) and (nanotube or nano-tube)	US-PGPUB; USPAT	OR	ON	2006/12/07 14:32
L15	128	((((electron adj (tube or gun))) and cathode) and heater) and (needle or nanotube or nano-tube)	US-PGPUB; USPAT	OR	ON	2006/12/07 14:32
L16	67	(((((electron adj (tube or gun))) and cathode) and heater) and (needle or nanotube or nano-tube)) and @ad<"20010622"	US-PGPUB; USPAT	OR	ON	2006/12/07 14:32
L17	46	((((electron adj (tube or gun))) and cathode) and heater) and (nanotube or nano-tube)	US-PGPUB; USPAT	OR	ON	2006/12/07 14:32
L18	11	(((((electron adj (tube or gun))) and cathode) and heater) and (nanotube or nano-tube)) and @ad<"20010622"	US-PGPUB; USPAT	OR	ON	2006/12/07 14:32
L19	35	(((((electron adj (tube or gun))) and cathode) and heater) and (needle or nanotube or nano-tube)) and @ad<"20010622" and nickel	US-PGPUB; USPAT	OR	ON	2006/12/07 14:32
L25	16702	cathode and heater	US-PGPUB; USPAT	OR	ON	2006/12/07 14:32
L26	1181	(cathode and heater) and roughness	US-PGPUB; USPAT	OR	ON	2006/12/07 14:32
L27	833	((cathode and heater) and roughness) and base	US-PGPUB; USPAT	OR	ON	2006/12/07 14:32

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L28	577	((cathode and heater) and roughness) and base) and electron	US-PGPUB; USPAT	OR	ON	2006/12/07 14:32
L29	9643	(cathode and heater) and base	US-PGPUB; USPAT	OR	ON	2006/12/07 14:32
L30	5218	((cathode and heater) and base) and electron	US-PGPUB; USPAT	OR	ON	2006/12/07 14:32
L31	2618	((cathode and heater) and base) and electron) and (wt or weight)	US-PGPUB; USPAT	OR	ON	2006/12/07 14:32
L32	318	((cathode and heater) and base) and electron) and (wt or weight)) and needle	US-PGPUB; USPAT	OR	ON	2006/12/07 14:32
L33	5218	((cathode and heater) and base) and electron	US-PGPUB; USPAT	OR	ON	2006/12/07 14:32
L34	2580	((cathode and heater) and base) and electron) and path	US-PGPUB; USPAT	OR	ON	2006/12/07 14:32
L35	549	((cathode and heater) and base) and electron) and (path with (conductive or conducting or conduction))	US-PGPUB; USPAT	OR	ON	2006/12/07 14:32
L36	22233	(electron adj (tube or gun))	US-PGPUB; USPAT	OR	ON	2006/12/07 14:32
L37	549	((electron adj (tube or gun))) and (surface adj (roughness or rough-ness))	US-PGPUB; USPAT	OR	ON	2006/12/07 14:32
L38	244	((electron adj (tube or gun))) and (surface adj (roughness or rough-ness))) and cathode	US-PGPUB; USPAT	OR	ON	2006/12/07 14:32
L39	157	((((electron adj (tube or gun))) and (surface adj (roughness or rough-ness))) and cathode) and (ito or nickel or magnesium or rhenium or molybdenum or platinum or pt or mo or rh or mg or ni or (indium with tin)))	US-PGPUB; USPAT	OR	ON	2006/12/07 14:32
L41	1174	((electron adj (tube or gun))) and grain	US-PGPUB; USPAT	OR	ON	2006/12/07 14:32
L42	611	((electron adj (tube or gun))) and grain) and cathode	US-PGPUB; USPAT	OR	ON	2006/12/07 14:32
L43	231	((((electron adj (tube or gun))) and grain) and cathode) and nickel	US-PGPUB; USPAT	OR	ON	2006/12/07 14:32
L44	13159	((electron adj (tube or gun))) and cathode	US-PGPUB; USPAT	OR	ON	2006/12/07 14:32
L45	30	((electron adj (tube or gun))) and cathode) and (nickel with grain)	US-PGPUB; USPAT	OR	ON	2006/12/07 14:32
L46	99	((electron adj (tube or gun))) and cathode) and (specific adj (resistance or resistivity))	US-PGPUB; USPAT	OR	ON	2006/12/07 14:32
L47	6454	((electron adj (tube or gun))) and cathode) and (thick or thickness)	US-PGPUB; USPAT	OR	ON	2006/12/07 14:32
L48	82	((((electron adj (tube or gun))) and cathode) and (thick or thickness)) and (specific adj (resistance or resistivity)))	US-PGPUB; USPAT	OR	ON	2006/12/07 14:32
L49	2487	((((electron adj (tube or gun))) and cathode) and (thick or thickness)) and (resistance or resistivity))	US-PGPUB; USPAT	OR	ON	2006/12/07 14:32
L50	160	(((((electron adj (tube or gun))) and cathode) and (thick or thickness)) and (resistance or resistivity)) and needle	US-PGPUB; USPAT	OR	ON	2006/12/07 14:32
L51	82	((((electron adj (tube or gun))) and cathode) and (thick or thickness)) and (specific adj (resistance or resistivity)))	US-PGPUB; USPAT	OR	ON	2006/12/07 14:32
L52	8	(((((electron adj (tube or gun))) and cathode) and (thick or thickness)) and (specific adj (resistance or resistivity)))) and needle	US-PGPUB; USPAT	OR	ON	2006/12/07 14:32
L59	63486	"313"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2006/12/07 14:32
L60	21663	L59 and cathode	US-PGPUB; USPAT	OR	ON	2006/12/07 14:32

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L61	1383	313/346r.ccls.	US-PGPUB; USPAT	OR	ON	2006/12/07 14:32
L62	889	L61 and cathode	US-PGPUB; USPAT	OR	ON	2006/12/07 14:32
L63	247	L62 and (carbon or nanotube or nano-tube or nanofiber or nano-fiber or nano-cylinder or graphite or diamond or carbonaceous)	US-PGPUB; USPAT	OR	ON	2006/12/07 14:32
L64	174	L63 and @ad<"20010928"	US-PGPUB; USPAT	OR	ON	2006/12/07 14:32